



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of

Nobuhiro TAKANO, *et al.*

Serial No.: 10/715,135

Filed: November 18, 2003

Docket No. 03280089US

Confirmation No.: 1915

Group Art Unit: No. 2838

Examiner: Unassigned

For: **BATTERY CHARGER CAPABLE OF INDICATING TIME REMAINING TO
ACHIEVE FULL CHARGE**

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

REQUEST FOR CORRECTED FILING RECEIPT

Sir:

The undersigned respectfully requests a corrected Filing Receipt for the above-identified patent application. In particular, it is requested that the Foreign Application data "JAPAN P2002-334291 11/18/2003" be changed to --JAPAN P2002-334291 11/18/2002-- as reflected in the attached copy of the Declaration and Power of Attorney. Also enclosed is a copy of the date-stamped postcard evidencing the filing of the Declaration and Power of Attorney with the U.S. Patent and Trademark Office on March 12, 2004. Also enclosed is a copy of the Filing Receipt with this correction marked in red ink.

Since the Foreign Application data was correctly shown on the Declaration and Power of Attorney, issuance of a corrected Filing Receipt is in order. Since this error was due to the Patent and Trademark Office, no fee is submitted herewith.

Nobuhiro TAKANO, *et al.*
10/715,135

Please charge any deficiencies and credit any overpayments to attorney's deposit account
no. 23-1951.

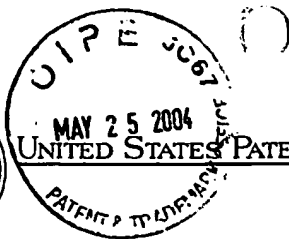
Respectfully submitted,

A handwritten signature in black ink, appearing to read 'Andrew M. Calderon', with a stylized flourish at the end.

Andrew M. Calderon
Registration No.: 38,093

Date: May 25, 2004

McGuireWoods LLP
1750 Tysons Boulevard, Suite 1800
McLean, VA 22102
(703) 712-5000



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov

APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/715,135	11/18/2003	2838	986	03280089US	6	14	4

CONFIRMATION NO. 1915

McGuireWoods LLP
 1750 Tysons Boulevard, Suite 1800
 Tysons Corner
 McLean, VA 22102-4215

UPDATED FILING RECEIPT



OC000000042263943

Date Mailed: 04/02/2004

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Nobuhiro Takano, Hitachinaka-shi, JAPAN;
 Takao Aradachi, Hitachinaka-shi, JAPAN;
 Toshio Mizoguchi, Hitachinaka-shi, JAPAN;
 Eiji Nakayama, Hitachinaka-shi, JAPAN;
 Kazuhiko Funabashi, Hitachinaka-shi, JAPAN;

Domestic Priority data as claimed by applicant

Foreign Applications

JAPAN P2002-334269 11/18/2002
 JAPAN P2002-334291 11/18/2003
 2002

If Required, Foreign Filing License Granted: 03/03/2004

Projected Publication Date: 07/15/2004

Non-Publication Request: No

Early Publication Request: No

Title

Battery charger capable of indicating time remaining to achieve full charge

Preliminary Class

320

**LICENSE FOR FOREIGN FILING UNDER
Title 35, United States Code, Section 184
Title 37, Code of Federal Regulations, 5.11 & 5.15**

GRANTED

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

NOT GRANTED

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).



BEST AVAILABLE COPY

Inventors: Nabuhiro Takano, et al.
Serial No.: 10/715,135
Filing Date: November 18, 2003
For: **BATTERY CHARGER CAPABLE OF INDICATING
TIME REMAINING TO ACHIEVE FULL CHARGE**

Date: March 12, 2004
Group Art.: 2838
Examiner: Unassigned
Atty. Docket: 03280089US

Commissioner for Patents:

Please place the Patent Office receipt stamp hereon to acknowledge receipt of the following:

1. A Submission of Missing Parts to Complete Application;
2. A Copy of the Notice to File Missing Parts;
3. An Executed Declaration and Power of Attorney form;
4. 6 Sheets of Formal Drawings (Figs. 1, 2, 3, 4, 5, 6, 7 and 8);
5. A Submission of Assignment;
6. An Executed Assignment Document and an Assignment Recordation Cover Sheet;
7. A Submission of Priority Documents;
8. A certified copy of each of the Priority Documents;
9. An Information Disclosure Statement;
10. A PTO-1449 Form and accompanying art (1 document);
11. Our Check No. 161044 for \$986.00 and 161043 for \$40.00; and
12. An acknowledgement postcard.

HAND DELIVERED

Andrew M. Calderon
Registration No. 38,093

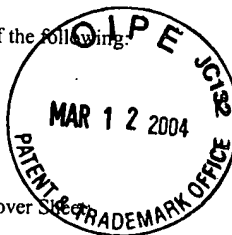
Inventors: Nabuhiro Takano, et al.
Serial No.: 10/715,135
Filing Date: November 18, 2003
For: **BATTERY CHARGER CAPABLE OF INDICATING
TIME REMAINING TO ACHIEVE FULL CHARGE**

Date: March 12, 2004
Group Art.: 2838
Examiner: Unassigned
Atty. Docket: 03280089US

Commissioner for Patents:

Please place the Patent Office receipt stamp hereon to acknowledge receipt of the following:

1. A Submission of Missing Parts to Complete Application;
2. A Copy of the Notice to File Missing Parts;
3. An Executed Declaration and Power of Attorney form;
4. 6 Sheets of Formal Drawings (Figs. 1, 2, 3, 4, 5, 6, 7 and 8);
5. A Submission of Assignment;
6. An Executed Assignment Document and an Assignment Recordation Cover Sheet;
7. A Submission of Priority Documents;
8. A certified copy of each of the Priority Documents;
9. An Information Disclosure Statement;
10. A PTO-1449 Form and accompanying art (1 document);
11. Our Check No. 161044 for \$986.00 and 161043 for \$40.00; and
12. An acknowledgement postcard.



HAND DELIVERED

Andrew M. Calderon
Registration No. 38,093